README.md 10/13/2022

## **README**

To execute my code, you can just run the test\_mazeworld.py and test\_sensorless.py files. They should call the other files to test my a-star algorithm. The only exception is GenerateMaze.py, which generates a random maze given four parameters.

- 1. width of maze
- 2. height of maze
- 3. number of robots (randomly placed)
- 4. percent of obstacles (range 0 to 100), if 0, then maze will have no obstacles